

# BRANCH-ing Out to Save the Children of Sierrecita

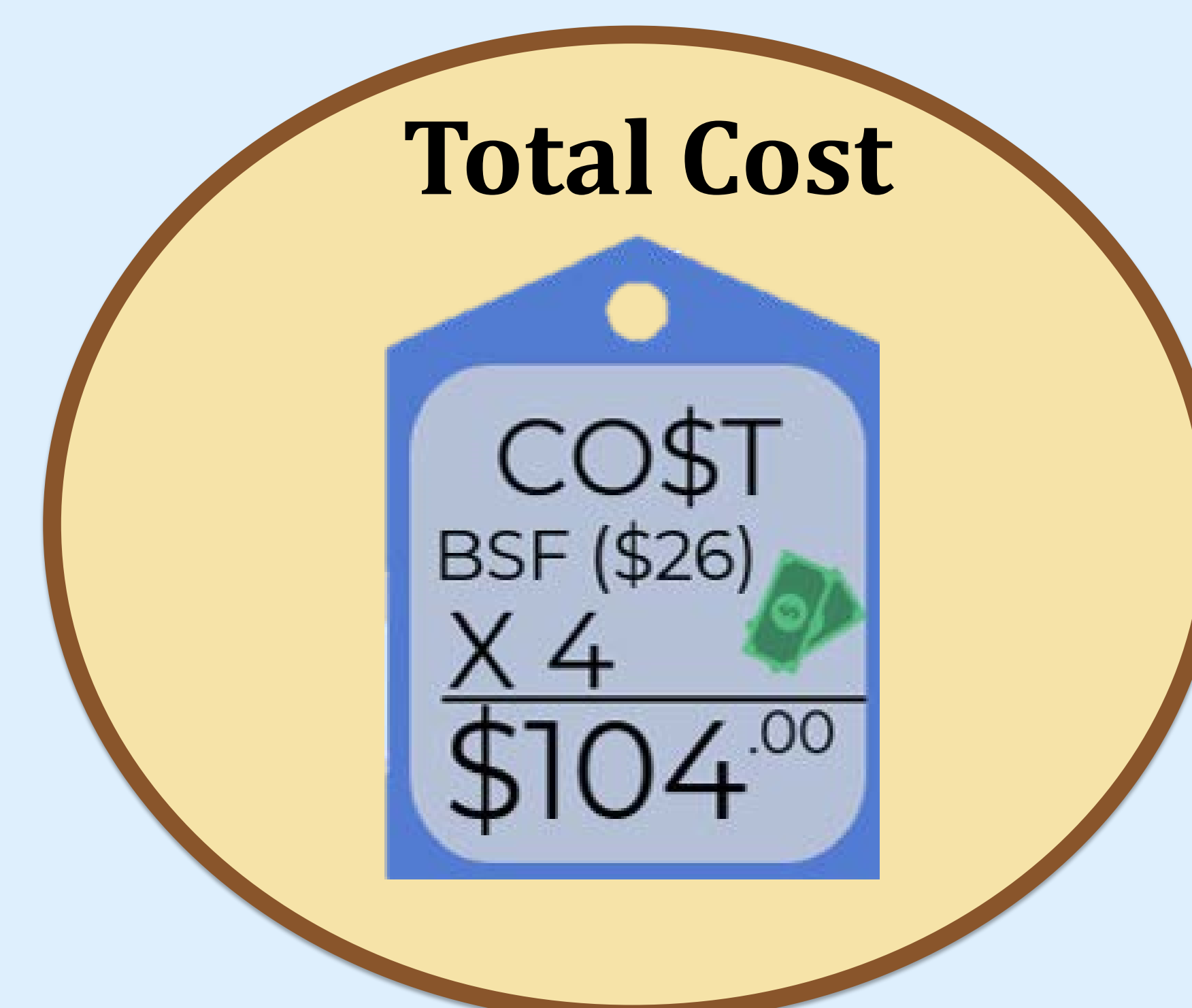
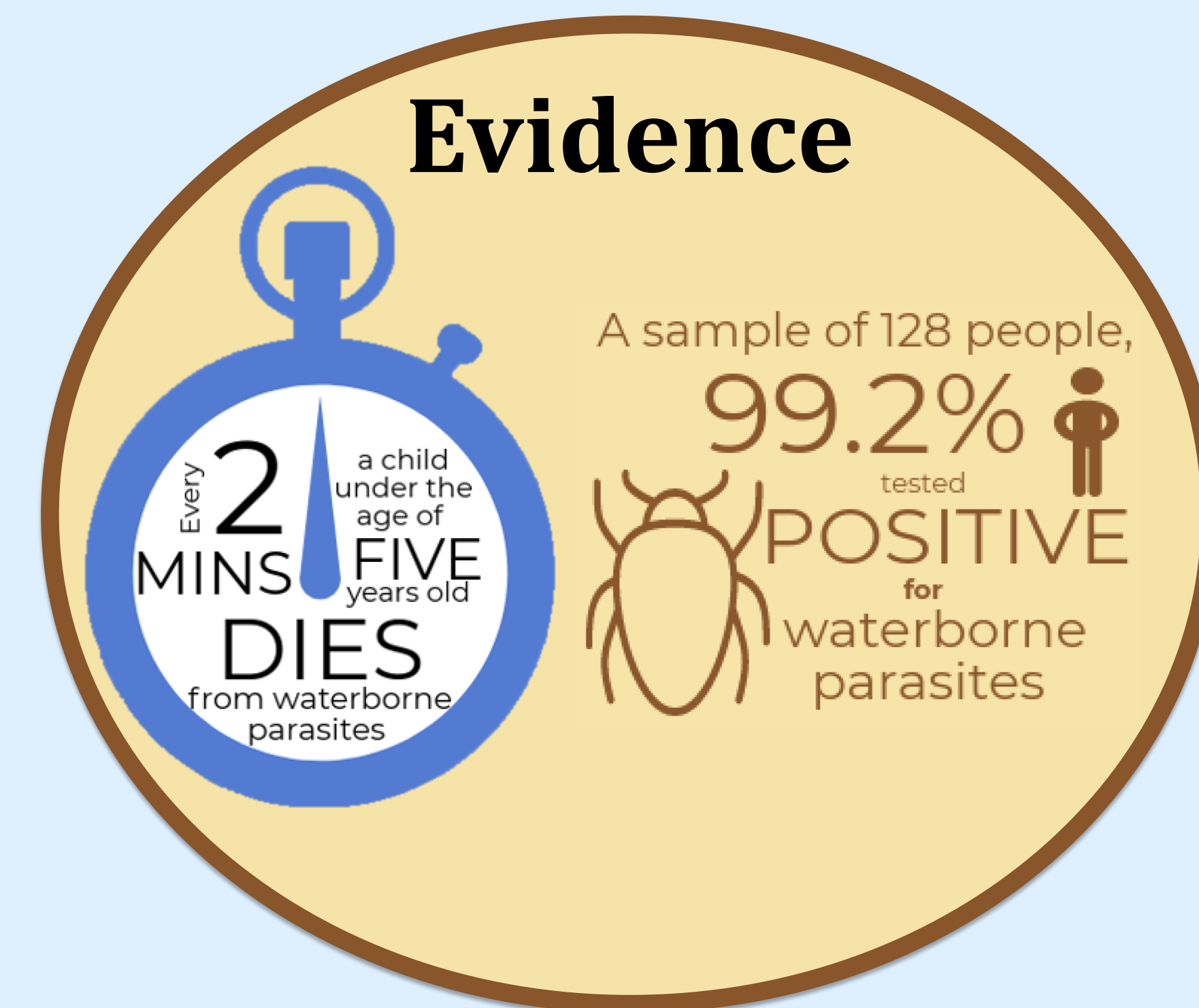
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**Need:** Reduce the number of children that die from waterborne parasites and bacteria

**Approach:** Use a double filtration system to rid the water of bacteria and parasites that cause death



- ### Materials
- Biosand filter (BSF)
  - Pine tree branch
  - Ring clamps
  - PVC tubing

